

Meeting: ISO/TC8 (Ships and Marine Technology) SC2 (Marine Environment Protection)

Date: 13 to 15 June 2006

Venue: Hotel Haikko Kuartano, Provoo, Finland

Attended members: Finland, Germany, Japan, United Kingdom and the United States

Participants: total 13

Participants from NMRI

Koichi Yoshida: Director of Centre for International Cooperation

Tetsuya Senda: Director, Energy and Environment Assessment Department



Dr. Senda presenting a possible framework of ISO standard on anti-fouling paints of ships.

Major contribution

Mr. Yoshida presented his report on the needs of TC8/SC2 to develop ISO standards for emission index and reporting of Green House Gases (GHG) for ships, which was requested by the SC2 by resolution 97 adopted at its Tokyo meeting in 2005. Mr. Yoshida also expressed the intention of Japan to submit a new work item proposal on these issues. The members attended expressed their support to Japan, in general.

Dr. Senda presented interim report of the survey on environmental assessment methods for anti-fouling paints of ships, and expressed a future possibility of development of ISO standards on anti-fouling paints. The attending members generally supported the idea. TC8/SC2 requested that he submits a status report on his progress at the 13th annual SC 2 meeting in 2007. Dr. Senda also joined the consideration and development of draft standards for oil skimmers.

Major outcome of the meeting

Working Group for environmental response (WG 3)

- WG 3 developed a CD 21072-3 “Performance testing of oil skimmers: high viscosity oil”.
- WG 3 reviewed and develop suggestion of changes to the texts of DIS 21702-1 “Performance testing of oil skimmers: Moving water conditions” and DIS 21072-2 “Performance testing of oil skimmers: Static water conditions”, both of which are now under DIS ballot with deadline of 17 July 2007, in order to make them harmonizing with CD 21072-3.

SC 2 Plenary meeting

- SC 2 agreed that the Secretariat will send CD 21072-3 out for voting by P-members. It was agreed that an Intercessional Meeting of WG 3 will take place in Germany in October of 2006 to incorporate and discuss any comments from the voting that took place.
- SC 2 agreed that the changes made to the two standards (DIS 21072-1 and -2 by WG 3 will be viewed as WG 3 comments documents. SC 2 agreed that at the Intercessional Meeting of WG 3 in Germany in Fall of 2006, WG 3 will incorporate and discuss any comments (including the WG 3 comments) from the voting stage of the two DIS and authorized the Secretariat to circulate the completed documents as FDIS.
- SC 2 noted the report of Mr. O. Petersen (GE) on CD 21070 “Shipboard Handling of Ship Generated Garbage”. SC 2 discussed comments on the draft standard from IMO and agreed that Germany will review and incorporate these comments into the CD. Germany will send this updated version of the standard to the Secretariat for submission to P-members for voting. SC 2 agreed the establishment of new Working Group (WG), Germany would be the Convenor, and a WG meeting will take place in Hamburg, Germany in October 2006. SC 2 instructed the Secretariat that upon completion of voting, the Secretariat should compile comments and circulate them to the WG for discussion in detail at the WG meeting in October 2006, and, if there are no major outstanding issues, authorized the Secretariat to circulate the completed document as a DIS.
- SC 2 noted the report from Dr. T. Senda (JP) on assessing the environmental risk for antifouling paints for ships and that he will continue exploring this issue as a possible work item, requested that he submit a status report on his progress at the 13th annual SC 2 meeting in 2007.
- SC 2 noted the excellent summary by Mr. K. Yoshida (JP) on the report on Green House Gas emissions exploring this topic as a possible Work Item. SC 2 expressed some concerns that ISO efforts should not duplicate the ongoing work at IMO. However it was recognized that an ISO standard would

be necessary for the shipping industry to meet the guidelines developed by TC 207 on greenhouse gases (ISO 14064-1,2 and 3). SC 2 noted that Japan may submit a New Work Item Proposal to the Secretariat for circulation to the P-members for their consideration. SC 2 advised Japan that it should take into consideration the concerns expressed by SC 2 on the work being conducted at IMO.

- The Secretariat noted that ISO 16165 Standard Terminology Relating to Environmental Response is due for its 5-year review. SC 2 agreed that WG 3 would review this standard and make any necessary changes.
- SC 2, noting that Mr. J. Angelo (US) Chairman of SC 2 is stepping down from the position, expresses its deep gratitude to Mr. J. Angelo for his dedication and service as the Chairman for SC 2 for the past twelve years. SC2, then, discussed the process for nominating the new Chairman of SC 2. The Secretariat will submit a nomination to TC 8 for their approval of the new Chairman.

Next meeting

- SC 2 agreed that it needs to continue meeting to develop standards, plan its work, and make decisions. The Secretariat will liaise with the new SC 2 Chairman to determine the venue and date for the next SC 2 annual meeting.
- WG 3 and the new WG for standards on ships' garbage will meet in Hamburg in fall of 2006. Date should be announced by the secretary in cooperation with the German delegations.